JESSAMINE-SOUTH ELKHORN WATER DISTRICT Nicholasville, Kentucky

FINANCIAL STATEMENTS December 31, 2016

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INDEPENDENT AUDITORS' REPORT

Board of Commissioners Jessamine-South Elkhorn Water District Nicholasville, Kentucky

Report on the Financial Statements

We have audited the accompanying financial statements of Jessamine-South Elkhorn Water District (the District), as of and for the year ended December 31, 2016, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of Jessamine-South Elkhorn Water District, as of December 31, 2016, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3–8 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Jessamine-South Elkhorn Water District's basic financial statements. The budgetary comparisons are presented for the purpose of additional analysis and are not a required part of the basic financial statements.

The budgetary comparisons are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the previously referenced statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Prior-year comparative information

We have previously audited the District's 2015 financial statements, and we expressed unmodified audit opinions on the respective financial statements in our report dated April 26, 2016. In our opinion, the summarized comparative information presented herein as of and for the year ended December 31, 2015, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 25, 2017, on our consideration of Jessamine-South Elkhorn Water District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Jessamine-South Elkhorn Water District's internal control over financial reporting and compliance.



RFH, PLLC Lexington, Kentucky March 25, 2017

JESSAMINE-SOUTH ELKHORN WATER DISTRICT

Water and Sewer Divisions

MANAGEMENT'S DISCUSSION AND ANALYSIS

The Management's Discussion and Analysis (MD&A) offers the readers of the Jessamine-South Elkhorn Water District's financial statements this narrative overview and analysis of the financial activities of the Jessamine-South Elkhorn Water District for the fiscal year ended December 31, 2016.

Jessamine-South Elkhorn Water District (hereafter described as "the District") was established in 1970 under KRS chapter 74 for the purpose of furnishing water service in Jessamine County. In August 1995, the District formed the sewer division to provide collection services for residents of Jessamine County.

The District consisting of Jessamine-South Elkhorn Water District, Water Division and Jessamine-South Elkhorn Water District, Sewer Division, has been consolidated for reporting purposes. The entities share the same board of commissioners, central offices, and employees.

The District is a special district formed for the express purpose of providing water service within the confines of Jessamine County, Kentucky. The Jessamine County Fiscal Court appoints an independent board of commissioners to govern the District. The District operates as an independent entity in that it is legally separate: holds corporate powers of organization: the Fiscal Court does not impose their will upon the District: and the District does not impose financial benefit or burden upon the Fiscal Court. The primary source of revenue for the District is provided by the resale and transmission of city water to local and remote areas of Jessamine County. The District also has assumed the responsibility of providing sanitary sewer transmission to remote areas of the county.

Highlights

- •The District's assets exceeded its liabilities by \$17,105,871 (net position) for the fiscal year reported. This compares to the previous year when assets exceeded liabilities by \$15,306,611.
- ·Total net position is comprised of the following:
 - Unrestricted funds represent the portion available to maintain the District's continuing obligations to the citizens and creditors.
- •The District's funds reported a total ending fund balance of \$17,105,871 this year. This compares to the prior year ending fund balance of \$15,306,611 showing an increase of \$1,799,260 during the current year.
- ·At the end of the current fiscal year, unrestricted fund balance for the District was \$993,421 or 39% of the total District expenditures and 32% of total District revenues.
- •The liabilities for the District in the current year were \$8,271,425. Prior year liabilities were \$8,231,086.

- ·Plant assets primarily include transmission lines for both water and sewer, pump stations, holding tanks, pump vaults, a building, and vehicles.
- ·Revenues are provided by 2,926 water and 694 sewer customers.

Overview of the Financial Statements

Management's Discussion and Analysis introduces the District's basic financial statements. The basic financial statements include proprietary fund statements and notes to the financial statements. The first of these proprietary fund statements is the *Statement of Net Position*. This statement presents all of the District's assets and liabilities, with the difference reported as net position.

The second proprietary fund statement is the *Statement of Revenues, Expenses and Changes in Net Position* which reports how the District's net position changed during the current fiscal year. All current year revenues and expenses are included regardless of when cash is received or paid.

The third proprietary fund statement is the *Statement of Cash Flows* which reports cash amounts received and expended for operations, financing and investment in capital assets, and investing.

Business-type (proprietary) financial statements show the business-type activities that are intended to recover all or a significant portion of their costs through its activities. The District's business-type activities include development of the sewer division and expansion of the water division to serve the citizens of Jessamine County.

The District uses internal funds to ensure and demonstrate compliance with finance-related laws and regulations. The District maintains a water fund and a sewer fund for financial reporting purposes.

The District uses the following cash accounts for the water and sewer divisions:

Revenue Fund – The District deposits cash revenues of the utilities system, and to disburse as prescribed by bond covenants.

Operations and Maintenance Fund – The District deposits amounts equal to the estimated current expense of operating, maintaining, and insuring the system for the next ensuing month. The amounts shall be determined pursuant to the annual budget adopted by the District Board and are to be made to meet the reasonable and necessary expenses.

Depreciation and Repairs and Maintenance Reserve Funds – The District deposits excess amounts from the Revenue Fund after provisions have been made for the prescribed deposits, for the purpose of paying unusual or extraordinary maintenance repairs, renewals, and replacement, during the life of the bond issues.

Debt Service and Bond and Interest Fund – The District maintains these funds to meet requirements in the bond agreements that sinking fund and reserve accounts be maintained for the purpose of paying debt obligations as they become due.

Construction Fund – This fund is used to construct additions, extensions, and improvements other than those of the Depreciation Fund. The District segregates bond proceeds that are restricted for use on capital projects in a separate account.

Notes to the Financial Statements

The accompanying notes to the financial statements provide information essential to a full understanding of the government-wide and fund financial statements. The notes to the financial statements begin immediately following the basic financial statements.

Financial Analysis of the Jessamine South Elkhorn Water District as a Whole

As year-to-year financial information is accumulated on a consistent basis, changes in net assets may be observed and used to discuss the changing financial position of the District as a whole.

The District's net position at fiscal year-end is \$17,105,871. This is an increase of \$1,799,260 from last year's net position of \$15,306,611. The following table provides a summary of the District's net position:

	Combined Activities			Amount	Percent	
	 12/31/2016		12/31/2015	Change	Change	
Assets						
Current and other Assets	\$ 783,107	\$	482,454	\$ 300,653	62.32%	
Non-current assets	1,043,625		1,050,148	(6,523)	-0.62%	
Capital assets	 23,550,564		22,005,095	1,545,469	-7.02%	
Total Assets	25,377,296		23,537,697	1,839,599	7.82%	
Current and other Liabilities	217,551		203,386	14,165	6.96%	
Current Long-term Debt	273,121		174,338	98,783	56.66%	
Non-current Long-term Debt	 7,780,753		7,853,362	(72,609)	-0.92%	
Total Liabilities	8,271,425		8,231,086	40,339	0.49%	
Net Position						
Net investment in capital assets	15,496,690		13,977,395	1,519,295	10.87%	
Restricted	615,760		919,877	(304,117)	-33.06%	
Unrestricted-unreserved	565,556		292,492	273,064	93.36%	
Unrestricted-board designated						
depreciation reserves	 427,865		116,847	311,018	266.18%	
TOTAL NET POSITION	\$ 17,105,871	\$	15,306,611	\$ 1,799,260	11.75%	

The District's overall financial position (net position) increased \$1,799,260 during fiscal year 2016.

Because the District does not heavily depend on interest income for operations and does not have any funds invested in the stock market, the fluctuations in investment and market performance did not have a material effect.

Assets of the District have increased primarily due to the grant revenues for construction of water and sewer assets in the area.

Total revenues during the current fiscal year were \$1,799,260 more than the revenues. The difference is attributable to contributed capital.

Comparative data is accumulated and presented to assist analysis. The following table provides a summary of the District's changes in net position:

	Combined Activities 12/31/2016 12/31/2015				Amount Change	Percent Change
General Revenues	12/01/2010		12/01/2010		Change	<u> </u>
Water and Sewer Sales	\$ 2,955,355	\$	2,655,743		\$ 299,612	11.28%
Other Revenues	145,630		142,574		3,056	2.14%
Total Revenues	3,100,985		2,798,317	•	302,668	10.82%
Operating Expenses	3,287,484		3,027,682		259,802	8.58%
Net Operating Income	(186,499)		(229,365)		42,866	18.69%
Other Income	156,545		38,886		117,659	302.57%
(Loss) on asset disposal	(566)		0		(566)	-100%
Other Expenses Subtotal Other	(267,067)		(266,955)		(112)	.00%
Income/Expenses	(297,587)		(457,434)		159,847	34.94%
Connection Fees & Construction	107,636		161,405		(53,769)	-33.31%
Capital Contributions Governmental Construction	664,010		0		664,010	100%
Grants	1,325,201		0		1,325,201	100%
Subtotal Capital Income	2,096,847		161,405	•	1,935,442	1,199.12%
Change in Net Assets	1,799,260		(296,029)		2,095,289	707.80%
Net Assets Beginning of Year	15,306,611		15,602,640		(296,029)	-1.90%
Net Assets End of Year	\$ 17,105,871	\$	15,306,611	:	\$ 1,799,260	11.75%

As portrayed above and discussed earlier, the District is heavily reliant on revenues from sales of water and sewer services which provides 95.3% and 94.9% of the District's operating revenues in fiscal years 2016 and 2015, respectively.

Financial Analysis of the District's Funds

Proprietary (Enterprise) Funds

The year-end total of net position for the combined funds was \$17,105,871. Of the year-end total, approximately \$565,556 is unreserved for operations, \$427,865 for board designated projects, \$615,760 restricted for either debt service or construction, and \$15,496,690 in net investment in capital assets.

The total ending fund balances of the combined funds shows an increase of \$1,799,260 from the prior year. This increase was due primarily to the increase in capital contributions.

Budgetary Highlights

The budget complied with financial policies approved by the Board of Commissioners and maintained the core District services.

Budgetary comparison statements are included in the additional supplementary information section of the financial statements for the water and sewer funds. These statements and schedules include cash flows designated to the reduction of debt and purchase and construction of assets. Actual results are shown for operations only.

Capital Asset and Long-Term Debt Administration

Depreciation in the amount of \$711,319 was expensed on the statement of revenue, expenses and changes in net position. During the year, the District received connection fees for the construction of assets in the amount of \$161,405. Other financing of capital assets were provided by grants, loans and operating funds. During 2016, the District also received conveyed fixed assets totaling \$664,010. Net capital assets increased by \$1,545,469 during the year.

At the end of the year, the District had long-term debt consisting of bond issues, notes payable, and interim construction loans. During the current year the District drew \$246,734 in loan funds. Repayment of \$220,560 in principal was made on other debt. Interest expense paid during the year on long-term debt was \$267,067.

Economic Environment and Next Year's Budgets and Rates

The general outlook for the District for the next year is for some growth in economic activity as a reflection of positive signs in the national economy. We also expect a positive boost in economic activity as a spin-off of the continued growth of the Lexington economy. Jessamine County's close proximity enables us to capitalize on that activity.

The District's future goals are to provide drinking water to every household that wishes to have service, in the designated territory. We also intend to provide sewer service to areas of expansion with special attention to EPA problem zones that create health hazards to our customers.

The District will continue expansion of their operations to better serve the Jessamine County citizens with a reliable water source. The District replaced five miles of deteriorated and leaking gray pipe that was installed in the early 1970's. The construction of an elevated storage tank in the north end of Jessamine County is under construction and will be completed in 2017.

The District is currently reviewing alternative sources of water and distribution methods to better serve the residents of Jessamine County while maintaining affordable rates.

Contacting the Jessamine South Elkhorn Water District's Financial Management

This financial report is designed to provide a general overview of the District's finances, comply with finance-related laws and regulations, and demonstrate the Jessamine South Elkhorn Water District's commitment to public accountability. If you have questions about this report or would like to request additional information, contact the District at the following address:

Jessamine South Elkhorn Water District 802 South Main Street Nicholasville, Kentucky 40356

JESSAMINE-SOUTH ELKHORN WATER DISTRICT STATEMENT OF NET POSITION December 31, 2016

	Water Division	Sewer Division	Total Business-Type Activities	2015 Totals
ASSETS				
Current assets				
Cash	\$ 517,701	\$ 160,346	\$ 678,047	\$ 388,723
Accounts receivable customers, net	47,864	34,994	82,858	71,824
Other receivables	3,782	-	3,782	2,743
Due (to) from other funds	447,215	(447,215)	-	-
Prepaid insurance	18,420		18,420	19,164
Total current assets	1,034,982	(251,875)	783,107	482,454
Restricted assets				
Cash	635,208	276,097	911,305	918,343
Certificates of deposit	132,320	-	132,320	131,805
Total marking discounts	707.500	070.007		4.050.440
Total restricted assets	767,528	276,097	1,043,625	1,050,148
Capital assets				
Property, plant and equipment	19,000,360	10,327,212	29,327,572	28,560,125
Less: accumulated depreciation	(6,513,292)	(1,559,463)	(8,072,755)	(7,379,483)
Construction in progress	2,258,228	37,519	2,295,747	824,453
Total capital assets	14,745,296	8,805,268	23,550,564	22,005,095
Total assets	\$ 16,547,806	\$ 8,829,490	\$ 25,377,296	\$ 23,537,697
LIABILITIES AND NET POSITION				
Current liabilities				
Accounts payable	\$ 17,301	\$ 54,315	\$ 71,616	\$ 47,573
Taxes payable	10,587	-	10,587	9,513
Customer deposits	8,095	53,867	61,962	70,343
Accrued interest payable	46,510	26,876	73,386 199,921	75,957 102,238
Current portion of notes payable Current portion of bonds payable	199,921 52,500	20,700	73,200	72,100
Current portion of bonds payable	32,300	<u> </u>		
Total current liabilities	334,914	155,758	490,672	377,724
Long-term debt				
Notes payable	4,419,006	-	4,419,006	4,548,562
Bonds payable	1,945,147	1,416,600	3,361,747	3,304,800
Total long-term debt	6,364,153	1,416,600	7,780,753	7,853,362
Net position				
Net investment in capital assets	8,128,722	7,367,968	15,496,690	13,977,395
Restricted for debt service	83,801	270,262	354,063	242,089
Restricted for capital projects	123,542	5,835	129,377	433,960
Restricted for depreciation and maintenance	132,320	-	132,320	14,958
Unrestricted - board designated	427,865	-	427,865	116,847
Unrestricted	952,489	(386,933)	565,556	521,362
Total net position	9,848,739	7,257,132	17,105,871	15,306,611
Total liabilities and net position	\$ 16,547,806	\$ 8,829,490	\$ 25,377,296	\$ 23,537,697

JESSAMINE-SOUTH ELKHORN WATER DISTRICT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION for the year ended December 31, 2016

ODEDATING INCOME	Water Division	Sewer Division	Total Business-Type Activities	2015 Totals
OPERATING INCOME	Ф 0 004 440	Φ.	e 0.004.440	Ф 0 407 77 0
Water sales	\$ 2,304,149	\$ -	\$ 2,304,149	\$ 2,127,773
Sewer sales	-	651,206	651,206	527,970
Other revenue	116,413	29,217	145,630	142,574
Total operating income	2,420,562	680,423	3,100,985	2,798,317
OPERATING EXPENSES				
Water purchases	1,205,236	-	1,205,236	1,079,484
Sewer usage	-	409,411	409,411	301,363
Operation	333,275	164,564	497,839	493,337
Maintenance	129,348	74,865	204,213	214,423
General and administrative	174,727	84,739	259,466	281,676
				
Total operating expense	1,842,586	733,579	2,576,165	2,370,283
Operating income (loss) before depreciation	577,976	(53,156)	524,820	428,034
Depreciation expense	(466,435)	(244,884)	(711,319)	(657,399)
OPERATING INCOME (LOSS)	111,541	(298,040)	(186,499)	(229,365)
Non-operating income (expenses)				
Legal settlement income	-	154,839	154,839	37,672
(Loss) on asset disposal	(566)	-	(566)	-
Interest income	1,524	182	1,706	1,214
Interest expense related to debt	(213,279)	(53,788)	(267,067)	(266,955)
(LOSS) BEFORE CAPITAL CONTRIBUTIONS	(100,780)	(196,807)	(297,587)	(457,434)
Capital contributions				
Customer contributions	4,646	49,033	53,679	17,392
Capital grants	1,325,201	-5,000	1,325,201	17,552
Capital grants Capital contributions	45,250	618,760	664,010	_
Tap fees				144 012
rapilees	7,271	46,686	53,957	144,013
Change in net position	1,281,588	517,672	1,799,260	(296,029)
Net position, beginning of year	8,567,151	6,739,460	15,306,611	15,602,640
NET POSITION, END OF YEAR	\$ 9,848,739	\$ 7,257,132	\$ 17,105,871	\$ 15,306,611

JESSAMINE-SOUTH ELKHORN WATER DISTRICT STATEMENT OF CASH FLOWS

for the year ended December 31, 2016

	Water Division	Sewer Division	Total Business-Type Activities	2015 Totals
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts from customers	\$ 2,406,244	\$ 837,507	\$ 3,243,751	\$ 2,824,903
Payments to suppliers	(1,528,232)	(459,019)	(1,987,251)	(2,040,887)
Payments for employee services and benefits	(430,022)	(141,412)	(571,434)	(574,559)
, , ,				
Net cash provided by operating activities	447,990	237,076	685,066	209,457
CASH FLOWS FROM CAPITAL AND				
RELATED FINANCING ACTIVITIES				
Retirement of note principal	(200,460)	(20,100)	(220,560)	(168,897)
Borrowings under long-term obligations	246,734	-	246,734	190,846
Interest paid	(215,445)	(54,193)	(269,638)	(266,955)
Capital grants	1,325,201	-	1,325,201	-
Customer contributions and tap fees	11,917	99,229	111,146	161,405
Purchase of fixed assets	(1,478,380)	(118,476)	(1,596,856)	(196,820)
Net cash (used in) capital				
and related financing activities	(310,433)	(93,540)	(403,973)	(280,421)
CASH FLOWS FROM INVESTING ACTIVITIES				
Invested in certificates of deposit	(515)	-	(515)	-
Interest income	1,526	182	1,708	1,214
Net cash provided by investing activities	1,011	182	1,193	1,214
NET INCREASE IN CASH	138,568	143,718	282,286	(69,750)
Cash, beginning of year	1,014,341	292,725	1,307,066	1,376,816
CASH, END OF YEAR	\$ 1,152,909	\$ 436,443	\$ 1,589,352	\$ 1,307,066
Reconciliation of operating income (loss) to net cash provided by operating activities:				
Operating income (loss)	\$ 111,541	\$ (298,040)	\$ (186,499)	\$ (229,365)
Legal settlement income	· · · · · -	154,839	154,839	37,672
Noncash items included in operating income				
Depreciation	466,435	244,884	711,319	657,399
Changes in assets and liabilities				
(Increase) decrease in accounts receivables	(13,279)	2,245	(11,034)	(12,846)
(Increase) decrease in other receivables	(1,039)	-	(1,039)	1,760
(Increase) decrease in due to (from) other funds	(118,191)	118,191	-	-
(Increase) decrease in prepaids	744	-	744	(7,083)
Increase (decrease) in accounts payable	1,205	22,838	24,043	(197,388)
Increase (decrease) in other payables	1,074	-	1,074	9,513
Increase (decrease) in interest payables	-	-	-	(5,940)
Increase (decrease) in customer deposits	(500)	(7,881)	(8,381)	(44,265)
Net cash provided by operating activities	\$ 447,990	\$ 237,076	\$ 685,066	\$ 209,457
Supplemental disclosure of non-cash transactions				
Exchange on nonmonetary assets - trade-in allowar	nce		\$ 2,000	
Contributed capital			\$ 664,010	
Contributed capital			Ψ 007,010	
Cash and cash equivalents consist of the following:				
Unrestricted cash			\$ 678,047	
Restricted cash			911,305	
Total could be a first of the			0 4 500 050	
Total cash and cash equivalents			\$ 1,589,352	

The accompanying notes are an integral part of the financial statements.

1. ORGANIZATION AND ACCOUNTING POLICIES

The Jessamine-South Elkhorn Water District, Water and Sewer Divisions (the District) is a special district formed for the express purpose of providing water and sewer service within the confines of Jessamine County, Kentucky. The District operates as an independent entity in that it is legally separate and holds corporate powers of organization.

Reporting Entity

The District's financial statements include the operations of all entities for which the District exercises oversight responsibility. Oversight responsibility includes, but is not limited to, financial interdependency, selection of the governing authority, designation of management, ability to significantly influence operations, and accountability for fiscal matters. The District consists of the Jessamine-South Elkhorn Water District Water Division, and Jessamine-South Elkhorn Water District Sewer Division. The District has oversight responsibility for no other organization.

Basis of Accounting

The net position of the District is classified into three categories; net investment in capital assets, restricted and unrestricted. The restricted net assets consist of reserves for bond retirement and depreciation costs relating to the construction, replacement, extension, additions and/or improvements to the system in addition to customer deposits.

When both restricted and unrestricted resources are available for use, the District's Board of Commissioners makes a determination as to which resource should be used first.

The accrual basis of accounting is utilized by the District. Under this method, revenues are recognized when earned and expenses are recognized when incurred.

The District reports all revenues and expenses as operating, except interest income, interest expense, gains and losses on disposal of assets, and capital contributions.

Cash and Cash Equivalents

For purposes of the statement of cash flows, the District defines cash as cash on hand, cash in bank, money market funds in both unrestricted and restricted accounts, and certificates of deposit with an initial maturity of less than 90 days.

Accounts Receivable

The District's accounts receivable reserve represents its estimate of all uncollectible accounts. The reserve for the year ended December 31, 2016 totaled \$4,640.

1. ORGANIZATION AND ACCOUNTING POLICIES (CONTINUED)

Property and Equipment

Fixed assets of the District are recorded at cost and depreciated over their estimated useful lives using the straight line method. Plant and lines are capitalized with lives ranging from 5-65 years and furniture and equipment are capitalized with lives ranging from 5-10 years. Capital assets and the depreciation expense on capital assets purchased before the addition of the sewer division are presented as water division assets. Capital assets that have been added since the addition of the sewer division have been allocated to both divisions based on current number of customers served at the time of the addition. Land and land rights are not subject to depreciation. Interest costs during construction of fixed assets are capitalized as a part of the cost.

Interfund Transfers

The asset "due from other funds" and the liability "due to other funds" represent amounts transferred between funds that are owed for operating and non-operating expenses.

Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the period. Actual results could differ from those estimates.

Management's Review of Subsequent Events

The District has evaluated and considered the need to recognize or disclose subsequent events through March 25, 2017, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the year ended December 31, 2016, have not been evaluated by the District.

2. CASH AND INVESTMENTS

Kentucky Revised Statutes authorize local governmental units to invest in obligations of the United States and its agencies, obligations of the Commonwealth of Kentucky and its agencies, shares in savings and loan associations insured by federal agencies, deposits in national or state chartered banks insured by federal agencies and larger amounts in such institutions providing such banks pledge as security obligations of the United States Government or its agencies.

Custodial credit risk is the risk that, in the event of the failure of the counterparty, the District will not be able to recover the value of the investment or collateral securities that are in the possession of an outside party. In order to anticipate market changes and provide a level of security for all funds, the collateralization level shall be one hundred percent of the market value of the principal, plus accrued interest. The District's deposits and investments at December 31, 2016 were entirely covered by Federal Depository Insurance or by collateral held by the custodial banks in the District's name.

2. CASH AND INVESTMENTS (CONTINUED)

The table presented below is designed to disclose the level of custody credit risk assumed by the District, based upon how its deposits were insured or secured with collateral at December 31, 2016. The categories of credit risk are defined as follows:

- (1) Insured or registered, or securities held by the government or its agent in the government's name.
- (2) Uninsured and unregistered, with securities held by the counterpart's trust department or agent in the government's name.
- (3) Uninsured and unregistered, with securities held by the counterpart or by its trust department or agent but not in the government's name.

	 Category					Total		Total	
							Bank		Carrying
Type of Deposit	 1	2	2		3		Amount		Amount
Cash	\$ 1,643,627	\$	-	\$	-	\$	1,643,627	\$	1,589,352
Certificates of deposit	 132,320		_			_	132,320	_	132,320
	\$ 1,775,947	\$		\$		\$	1,775,947	\$	1,721,672

The following cash balances as shown on the Statement of Net Position at December 31, 2016:

	Unrestricted	Board Designated	Restricted	Total
Revenue fund Operation and maintenance fund Bond and interest fund- water Depreciation and maintenance fund Construction fund- water	\$ 292,438 74,463 - 150,800	\$ 29,489 - - - - 398,376	\$ - 83,801 132,320 123,542	\$ 321,927 74,463 83,801 132,320 672,718
Water total	<u>517,701</u>	427,865	339,663	1,285,229
Construction fund- sewer Debt service reserve- sewer Sewer accounts	- - 160,346	- - <u>-</u>	5,835 270,262 	5,835 270,262 160,346
Sewer total	160,346		276,097	436,443
Total	\$ 678,047	\$ 427,865	<u>\$ 615,760</u>	<u>\$ 1,721,672</u>

3. CAPITAL ASSETS

The following is a summary of capital asset activity during the year:

	Balance 12/31/2015	Additions	Disposals	Balance 12/31/2016
Capital assets not depreciated:				
Construction in progress - water Construction in progress - sewer	\$ 824,453 	\$ 1,438,318 <u>95,130</u>	\$ (4,543) (57,611)	\$ 2,258,228 <u>37,519</u>
Total not depreciated	824,453	1,533,448	(62,154)	2,295,747
Capital assets being depreciated:				
Utility plant/distribution system Sewer collection Building Operating equipment and furniture Transportation - water Transportation - sewer Equipment- sewer Communication - water Communication - sewer	18,399,318 9,558,637 450,000 11,634 18,047 17,032 54,305 50,121 1,031	56,822 685,682 - 1,060 31,405 - 10,525	- - - (18,047) - - -	18,456,140 10,244,319 450,000 12,694 31,405 17,032 64,830 50,121 1,031
Total depreciated	28,560,125	785,494	(18,047)	29,327,572
Accumulated depreciation - water Accumulated depreciation - sewer	(6,064,904) (1,314,579)	(466,435) (244,884)	(18,047) 	(6,513,292) (1,559,463)
Total depreciation	(7,379,483)	(711,319)	(18,047)	(8,072,755)
Net depreciable assets	21,180,642	74,175		21,254,817
Total capital assets, net	\$ 22,005,095	<u>\$ 1,607,623</u>	\$ (62,154)	\$ 23,550,564

For the year ended December 31, 2016, depreciation expense totaled \$711,319.

The District is completing the construction of an elevated storage tank in the north end of Jessamine County. This project is directly related to the open Series 2016D Revenue Bonds disclosed on the following page in Note 4.

4. LONG-TERM DEBT

The following is a summary of the bonds outstanding for the District for the year ended December 31, 2016.

Series 2000B Revenue Bonds, various annual principal and interest payments at 5.125% through January 2039.	\$	322,500
Series 2009A Revenue Bonds, various annual principal and semi-annual interest payments at 2.625% through January 2050.		224,300
Series 2008B Revenue Bonds, various annual principal and semi-annual interest payments at 4.375% through January 2050.		498,000
Series 2008A Revenue Bonds, various annual principal and semi-annual interest payments at 4.25% through January 2050.		715,000
Series 2012C Revenue Bonds, various annual principal and semi-annual interest payments at a flexible interest rate between 2.15% and 4.15% through January 2039.		1,545,000
Series 2016D Revenue Bonds (see below)		130,147
Total Less: current portion of bonds	;	3,434,947 (73,200)
Long-term bonds	<u>\$</u>	3,361,747

The following is a summary of the notes outstanding for the District for the year ended December 31, 2016.

Central Bank note payable, monthly payments of \$6,422 including principal and interest at 3.25% through maturity in September 2019, with a final balloon payment for the remaining balance due at maturity.	\$	260,169
Central Bank note payable, monthly payments of \$2,342 including principal and interest at 3.25% through maturity in September 2019, with a final balloon payment for the remaining balance due at maturity, secured by the District's office facilities.		375,198
2007 Kentucky Infrastructure Authority Revolving Loan F07-02, various semi-annual principal and interest payments at 3% through 2033.		1,510,429
2013 KIA Kentucky Infrastructure Authority Revolving Loan F11-12, various semi-annual principal and interest payments at 3% through 2036.		2,473,131
Total Less: current portion of notes	_	4,618,927 (199,921)
Long-term notes	\$	4,419,006

4. LONG-TERM DEBT (CONTINUED)

The District has obtained a Series 2016D Revenue Bond through the Kentucky Rural Water Finance Corporation in order to fund the remaining construction costs of an elevated storage tank. The District has been approved for up to \$470,000 in bonds and will take draws on this debt as the project progresses. During 2016, the District obtained draws totaling \$130,147. Upon completion, the loan will have an interest rate that varies between 3.6-5.1% and be repaid over 14 years. The loan will be reflected in long-term liabilities until all funds have been drawn down and the project is complete.

The annual requirements to amortize all bonds outstanding as of December 31, 2016 are as follows:

Fiscal Year	Р	rincipal		Interest		Total
2017	\$	73,200	\$	131,362	\$	204,562
2018		79,300		129,190		208,490
2019		80,400		126,361		206,761
2020		82,000		123,482		205,482
2021		83,100		120,532		203,632
2022-2026		473,600		554,316		1,027,916
2027-2031		564,000		455,520		1,019,520
2032-2036		689,500		329,760		1,019,260
2037-2041		596,500		179,357		775,857
2042-2046		298,100		95,440		393,540
2047-2050		<u> 285,100</u>		29,628	_	314,728
	3,	304,800	2	2,274,948		5,579,748
Series 2016D Revenue Bonds		<u>130,147</u>				130,147
	<u>\$ 3,</u>	434,947	\$ 2	2,274,948	\$	5,709,895

The annual requirements to amortize all notes payable outstanding as of December 31, 2016 are as follows:

Fiscal Year	Principal	Interest		Total
2017	\$ 199,921	\$ 139,040	\$	338,961
2018	206,053	132,908		338,961
2019	745,406	126,282		871,688
2020	182,506	102,668		285,174
2021	188,022	97,152		285,174
2022-2026	1,028,868	396,999		1,425,867
2027-2031	1,194,043	231,824		1,425,867
2032-2033	<u>874,108</u>	58,982	_	933,090
	<u>\$ 4,618,927</u>	\$ 1,285,855	\$	5,904,782

The following is a summary of changes in long-term debt:

·	December 31, 2015	Additions	Retirements	December 31, 2016	Due Within One Year
Long-term debt	\$ 8,027,700	\$ 246,734	\$ (220,560)	\$ 8,053,874	\$ 273,121

5. COMPLIANCE WITH BOND RESOLUTION

The bond resolution requires the District to maintain certain reserves as follows:

Utilities Revenue Fund - The District agrees to deposit, therein promptly as received from time to time, all cash revenues of the utilities system, and to disburse there from in the manner and order of priorities as described in the following paragraphs.

Bond Fund Principal and Interest Sinking Fund - The District deposits each month an amount equal to one sixth (1/6) of the amount of interest becoming due on all bonds outstanding with Kentucky Rural Water Finance Corporation on the next ensuing semiannual interest payment date, plus one twelfth (1/12) of the amount of principal of the bonds outstanding which are maturing on the next ensuing annual principal payment date. As of December 31, 2016, the balance in this account exceeded the required amount.

Debt Service Reserve Account - The 2000 Bond Agreement calls for monthly reserve accumulations of \$1,190 and the 2008/9 Bond Agreement calls for monthly reserve accumulations of \$995. The District is to maintain a balance equal to the lesser of (1) the maximum amount of principal and interest which will become due and payable on all bonds in any period of twelve months ending January 1, (2) 125% of the average annual amount of principal and interest due on all bonds, or (3) 10% of the proceeds of the bonds. As of December 31, 2016, the accounts that comprise the Debt Service Reserve Account-Water and Debt Service Reserve Account-Sewer exceeded the required amount.

Operation and Maintenance Fund - The District shall deposit an amount equal to the estimated current expense of operating, maintaining, and insuring the system for the next ensuing month. The amounts shall be determined, pursuant to the annual budget adopted by the District Board, are to be made to meet the reasonable and necessary expenses. As of December 31, 2016, the total balance of the funds that comprise the Operation and Maintenance Fund exceeded the required amount.

Depreciation Fund - The District shall deposit amounts from the Revenue Fund after provisions have first been made for the prescribed deposits into the Bond Fund principal and interest accounts and the Operation and Maintenance Fund, until reaching a balance of \$12,000 to comply with covenants of the bonds issued. This fund is for the purpose of paying unusual or extraordinary maintenance repairs, renewals and replacement. As of December 31, 2016, \$15,058 has been accumulated, exceeding the required amount.

Construction Fund - This fund is used to construct additions, extensions, and improvements other than those of the Depreciation Fund. Bond covenants require funds received during bond sales for construction purposes be segregated and spent for that purpose only. As of December 31, 2016, the District has \$123,542 in restricted funds from bond sales related to an ongoing construction project.

Repair and Maintenance Reserve Fund - This fund is used to hold funds in reserve so that they may be spent on the repair and maintenance of the projects constructed with debt from the Kentucky Infrastructure Authority. The debt agreements call for an annual allocation to the reserve until a set limit has been reached. As of December 31, 2016, \$117,262 has been accumulated, exceeding the required amount.

6. RETIREMENT PLAN

The District offers employees the option to participate in a Simplified Employee Pension Individual Retirement Account (SEP IRA) after completing three years of employment. The District contributes 6% of eligible employees salary to the SEP IRA annually. For the year ended December 31, 2016, the District contributed \$16,139 towards the employee retirement program.

7. ACCRUED COMPENSATION

It is the District's policy to permit employees to accumulate earned but unused vacation leave and sick pay benefits. The policy of the District is to not accrue the cost of vacation or sick leave as unpaid compensated absences because they are not materially significant.

Vacation days are accrued at a rate of 5 days per year for the first year, 10 days up to five years, and 15 days from year six and beyond. Unused days may be carried over, but shall not exceed twenty days entering into a new calendar year.

Sick days are earned by employees at a rate of one day for every month of employment and may accumulate to total no more than seventy-five days.

8. RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. In addition to its general liability insurance, the District also carries commercial insurance for all other risks of loss such as worker's compensation and employee health and accident coverage. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

9. RELATED PARTY TRANSACTION

During 2016, the District entered into a contract with Clay Corman Excavating, Inc. The contract calls for payment of approximately \$22,000 in exchange for excavation services on a District construction project. The owner of Clay Corman Excavating, Inc. is Clay Corman, a member of the District's Board of Commissioners. The District awarded the contract following a competitive bidding process. Mr. Corman recused himself from the meeting when the decision to agree to the contract was considered. The District paid Clay Corman Excavating, Inc. approximately \$22,000 during 2016 under the terms of the contract.

10. COMMITMENTS

The following commitment to continue construction of a project has been made by the District as of December 31, 2016:

Catnip Hill storage tank project \$339,853



JESSAMINE-SOUTH ELKHORN WATER DISTRICT SCHEDULE OF REVENUE AND EXPENSES - ACTUAL TO BUDGET - WATER DIVISION for the year ended December 31, 2016

ODEDATING DEVENUE	Original Budget	Amended Budget	Actual	Variance
OPERATING REVENUE	e 0.040.600	Ф 0.040.600	¢ 2204.440	Ф 64 EOO
Water sales	\$ 2,242,620	\$ 2,242,620	\$ 2,304,149	\$ 61,529
Other revenues	100,360	100,360	116,413	16,053
Total operating revenue	2,342,980	2,342,980	2,420,562	77,582
OPERATING EXPENSES				
Water purchases	1,126,522	1,126,522	1,205,236	78,714
Operation	339,192	339,192	333,275	(5,917)
Maintenance	165,447	165,447	129,348	(36,099)
General and administrative	142,028	142,028	174,727	32,699
Total operating expense	1,773,189	1,773,189	1,842,586	69,397
Operating income before depreciation	569,791	569,791	577,976	8,185
Depreciation expense	(440,333)	(440,333)	(466,435)	(26,102)
OPERATING INCOME	129,458	129,458	111,541	(17,917)
Non-operating income (expenses)				
(Loss) on asset disposal	-	-	(566)	(566)
Interest income	1,047	1,047	1,524	477
Interest expense	(147,299)	(147,299)	(213,279)	(65,980)
(LOSS) BEFORE CAPITAL CONTRIBUTIONS	(16,794)	(16,794)	(100,780)	(83,986)
Capital contributions				
Customer contributions	-	_	4,646	4,646
Capital grants	-	-	1,325,201	1,325,201
Capital contributions	_	_	45,250	45,250
Tap fees			7,271	7,271
Change in net position	\$ (16,794)	\$ (16,794)	\$ 1,281,588	\$ 1,298,382

JESSAMINE-SOUTH ELKHORN WATER DISTRICT SCHEDULE OF REVENUE AND EXPENSES - ACTUAL TO BUDGET - SEWER DIVISION for the year ended December 31, 2016

	Original Budget	Amended Budget	Actual	Variance
OPERATING REVENUE				
Sewer sales	\$ 543,266	\$ 543,266	\$ 651,206	\$ 107,940
Other revenue	59,067	59,067	29,217	(29,850)
Total operating revenue	602,333	602,333	680,423	78,090
OPERATING EXPENSES				
Sewer usage	264,164	264,164	409,411	145,247
Operation	174,671	174,671	164,564	(10,107)
Maintenance	51,781	51,781	74,865	23,084
General and administrative	64,502	64,502	84,739	20,237
Total operating expense	555,118	555,118	733,579	178,461
Operating income (loss) before depreciation	47,215	47,215	(53,156)	(100,371)
Depreciation expense	(207,005)	(207,005)	(244,884)	(37,879)
OPERATING (LOSS)	(159,790)	(159,790)	(298,040)	(138,250)
Non-operating income (expenses)				
Settlement income	-	-	154,839	154,839
Interest income	119	119	182	63
Interest expense	(82,093)	(82,093)	(53,788)	28,305
(LOSS) BEFORE CAPITAL CONTRIBUTIONS	(241,764)	(241,764)	(196,807)	44,957
Capital contributions				
Customer contributions	-	_	49,033	49,033
Capital grants	-	_	-	-
Capital contributions	-	-	618,760	618,760
Tap fees			46,686	46,686
Change in net position	<u>\$ (241,764)</u>	\$ (241,764)	\$ 517,672	\$ 759,436



INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Board of Commissioners Jessamine-South Elkhorn Water District Nicholasville, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Jessamine-South Elkhorn Water District, as of and for the year ended December 31, 2016, and the related notes to the financial statements, which collectively comprise the Jessamine-South Elkhorn Water District's basic financial statements, and have issued our report thereon dated March 25, 2017.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Jessamine-South Elkhorn Water District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Jessamine-South Elkhorn Water District's internal control. Accordingly, we do not express an opinion on the effectiveness of the Jessamine-South Elkhorn Water District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses that we consider to be material weaknesses (2016-001 and 2016-002).

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Jessamine-South Elkhorn Water District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Management's Response to Findings

The District's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. The District's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RFH

RFH, PLLC Lexington, Kentucky March 25, 2017

JESSAMINE-SOUTH ELKHORN WATER DISTRICT SCHEDULE OF FINDINGS AND RESPONSES December 31, 2016

FINDINGS:

2016-001 - Internal Control over Financial Reporting (recurring)

Criteria:

The District is required to have internal controls in place that enable it to prepare complete financial statements, including note disclosures, in compliance with generally accepted accounting principles.

Condition:

The District does not have the internal control procedures required to draft the financial statements in conformity with generally accepted accounting principles.

Cause:

The District lacks personnel with the expertise to apply generally accepted accounting principles in preparing its financial statements including disclosures.

Effect:

Management engaged the auditor to prepare draft financial statements, including the related notes to the financial statements. Management reviewed, approved and accepted responsibility for the financial statements prior to their issuance.

Recommendation:

We recommend management review the costs and benefits involved to retain a consultant with the required expertise to prepare the financial statements or review the financial statements as prepared by the auditor for compliance with generally accepted accounting principles.

RESPONSE:

This is an ongoing finding. Management has determined that it is more cost effective to continue to engage the auditor to draft the financial statements and related notes.

2016-002 - Segregation of Duties (recurring)

Criteria:

The District is required to have internal controls that are designed to safeguard assets and help or detect losses from employee dishonesty or error. A fundamental concept in a good system of internal control is the segregation of duties.

Condition:

The District lacks segregation of duties.

Cause:

The District has a limited number of office/accounting personnel.

Effect:

Segregation of duties has not been achieved to a satisfactory level.

JESSAMINE-SOUTH ELKHORN WATER DISTRICT SCHEDULE OF FINDINGS AND RESPONSES (CONTINUED) December 31, 2016

2016-002 - Segregation of Duties (continued)

Recommendation:

Although the size of the District's office staff limits the extent of separation of duties, we believe certain steps could be taken to separate incompatible duties. The basic premise is that no one employee should have access to both physical assets and the related accounting records or to all phases of a transaction. We recommend that the District perform the following procedures:

- Make a list of officer personnel and the accounting duties that they perform.
- Isolate any incompatible accounting functions that are the responsibility of one employee.
- Reassign responsibility for these duties or create a supervisory review of these functions.

RESPONSE:

The District will try to establish segregation of duties to the best of our ability.